EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	0	(ground near2 fault with insulated near2 gap and surge near2 arrestor with resistor and precision near2 gap). clm.	US-PGPUB	OR	OFF	2007/04/12 12:43
L20	0	(ground near2 fault and insulated near2 gap and surge near2 arrestor with resistor and precision near2 gap). clm.	US-PGPUB	OR	OFF	2007/04/12 12:43
L21	0	(main near2 insulated near2 gap and surge near2 arrestor with resistor and precision near2 gap).clm.	US-PGPUB	OR	OFF	2007/04/12 12:44
L22	0	(main near2 insulated near2 gap and surge near2 arrestor and precision near2 gap).clm.	US-PGPUB	OR	OFF	2007/04/12 12:44
L23	1	(main near2 insulated near2 gap and conductors and precision near2 gap). clm.	US-PGPUB	OR	OFF	2007/04/12 12:44

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	699	(361/117).CCLS.	USPAT; USOCR	OR	OFF	2007/04/12 12:19
L2	261876	(spark near2 gap air near2 gap gas near3 discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:20
L3	201	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:40
L4	5	("3727166" | "4152743" | "4174530" | "4652963" | "4814936").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 12:29
L5	679	(361/120).CCLS.	USPAT; USOCR	OR	OFF	2007/04/12 12:29
L6	153579	(varistor MOVs non-linear near2 resistor zinc near2 oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:30
L7	65	5 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:40
L8	12	("4232351" | "4491723" | "4571656" | "4587588" | "4677518" | "5299088" | "5379176" | "5412526" | "5414587" | "5914662" | "6282075" | "6683770").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 12:33
L9	580	(361/127).CCLS.	USPAT; USOCR	OR	OFF	2007/04/12 12:33

L10	165	9 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:36
L11	12	british near2 columbia near2 hydro.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:37
L12	29	christopher near2 morton.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:39
L13	5089	(361/91.1,111,117,118,119,120,127, 128).CCLS.	USPAT; USOCR	OR	OFF	2007/04/12 12:40
L14	38139	(lightning near2 strike lightning near2 voltage surge near2 voltage transient near2 voltage spike near2 voltage voltage near2 suppression voltage near2 suppressor voltage near2 suppressing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:40
L15	2860	14 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:40
L16	537	15 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:40
L17	505859	(insulator insulating insulative insulated) near3 (film layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:41

L18	33	16 and 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:42
L19	0	(ground near2 fault with insulated near2 gap and surge near2 arrestor with resistor and precision near2 gap). clm.	US-PGPUB	OR	OFF	2007/04/12 12:43
L20	0	(ground near2 fault and insulated near2 gap and surge near2 arrestor with resistor and precision near2 gap). clm.	US-PGPUB	OR	OFF	2007/04/12 12:43
L21	0	(main near2 insulated near2 gap and surge near2 arrestor with resistor and precision near2 gap).clm.	US-PGPUB	OR	OFF	2007/04/12 12:44
L22	0	(main near2 insulated near2 gap and surge near2 arrestor and precision near2 gap).clm.	US-PGPUB	OR	OFF	2007/04/12 12:44
L23	1	(main near2 insulated near2 gap and conductors and precision near2 gap). clm.	US-PGPUB	OR	OFF	2007/04/12 12:44
S1	261876	(spark near2 gap air near2 gap gas near3 discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:20
S2	38139	(lightning near2 strike lightning near2 voltage surge near2 voltage transient near2 voltage spike near2 voltage voltage near2 suppression voltage near2 suppressor voltage near2 suppressing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:40
S3	3514	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:38

S4	647	S3 and cable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:17
S5	373	S4 and (insulator insulating insulative insulated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:41
S6	2	("4363069" | "4645941").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 10:06
S7	0	("6912111").URPN.	USPAT	OR	OFF	2007/04/12 10:06
S8	4	("4262265" | "4542358" | "4720690" | "5384429").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 10:10
S9	8	("3393384" | "3617607" | "3908176" | "4267529" | "4370630" | "4399419" | "4559506").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 10:13
S10	8	("2860210" | "3461419" | "3631323" | "3727108" | "3806765" | "3835439"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 10:16
S11	27	("4161012").URPN.	USPAT	OR	OFF	2007/04/12 10:16
S12	537	S3 and (varistor MOVs non-linear near2 resistor zinc near2 oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 12:30
S13	272	S12 and (insulator insulating insulative insulated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:34
S14	27	surge near2 arrester and ground near2 fault	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:35

S15	6	(("4625254") or ("4912592") or ("2473850") or ("5621602") or ("5500782")).PN.	USPAT; USOCR	OR	OFF	2007/04/12 10:36
S16	8	("2862152" | "2878428" | "4174529" | "4295174" | "4347539" | "4432029"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 10:38
S17	959	(361/117).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:38
S18	234	S1 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:38